

After Final Amendment F  
Appl. No. 10/030,886  
December 7, 2005

**Amended Claims**

**Claims 1-14 (canceled).**

15. (currently amended) A medicament for the treatment of a disease ~~diseases~~ caused by Treponema, wherein:

the medicament ~~[[which]]~~ comprises the natural substances:

carvacrol in an amount of from 5 ppm to 90% by dry weight, and

thymol in an amount of from 5 ppm to 80% by dry weight; and ~~wherein~~

the weight ratio of carvacrol to thymol in the medicament ~~[[,]]~~ is from 2:3 to 4:1.

16. (currently amended) The medicament of claim 15, wherein the ~~[[said]]~~ carvacrol and thymol are present in amounts of from 5 to ~~[[,]]~~ 2000 ppm.

**Claim 17 (canceled).**

18. (currently amended) A ~~[[The]]~~ method ~~of claim 17~~ for treating swine dysentery, wherein:

the method comprises administering an effective amount of a medicament to the swine;

the medicament comprises:

carvacrol in an amount of from 5 ppm to 90% by dry weight, and

thymol in an amount of from 5 ppm to 89% by dry weight; and

the weight ratio between carvacrol and thymol in the medicament is from 2:3 to 4:1.

**Claims 19-27 (canceled).**

28. (currently amended) A ~~[[The]]~~ method for treating a bacterial infection in an animal stock caused by Treponema, ~~of claim 27~~ wherein:

After Final Amendment F  
Appl. No. 10/030,886  
December 7, 2005

the method comprises administering an effective amount of a medicament to the animal stock;

the medicament comprises:

carvacrol in an amount of from 5 ppm to 90% by dry weight, and

thymol in an amount of from 5 ppm to 89% by dry weight; and

the weight ratio of carvacrol to thymol in the [[said]] medicament is from 2:3 to 4:1.